MR-101

PIONEER®
The future of sound and vision.

Thank you for buying this Pioneer product.
Please read through these operating instructions so you will know how to operate your unit properly.
After you have finished reading the instructions, keep the manual in a safe place for future reference.

FEATURE

This unit can be used with any Pioneer model equipped with a Multi-Room Remote Input terminal. This unit can be used with any Pioneer model equipped with a Multi-Room Remote input terminal. Using this unit in combination with the optional MR-100 (REMOTE CONTROL SENSOR UNIT) and a programmable remote control unit, you can control audio components located in your main room from another room (your "sub-room").

It is possible to control not only Pioneer components, but also components from other manufacturers. (Use the remote control unit that came with the product, or use the Pioneer programmable remote control unit after it has memorized the commands).

CASE 1:
When using a Pioneer product equipped with a Multi-Room Remote INPUT jack and products from other manufacturers.
CASE 2:
When using a Pioneer product not equipped with a Multi-Room Remote INPUT jack. In this case, the MR-100 system power indicator remains red.

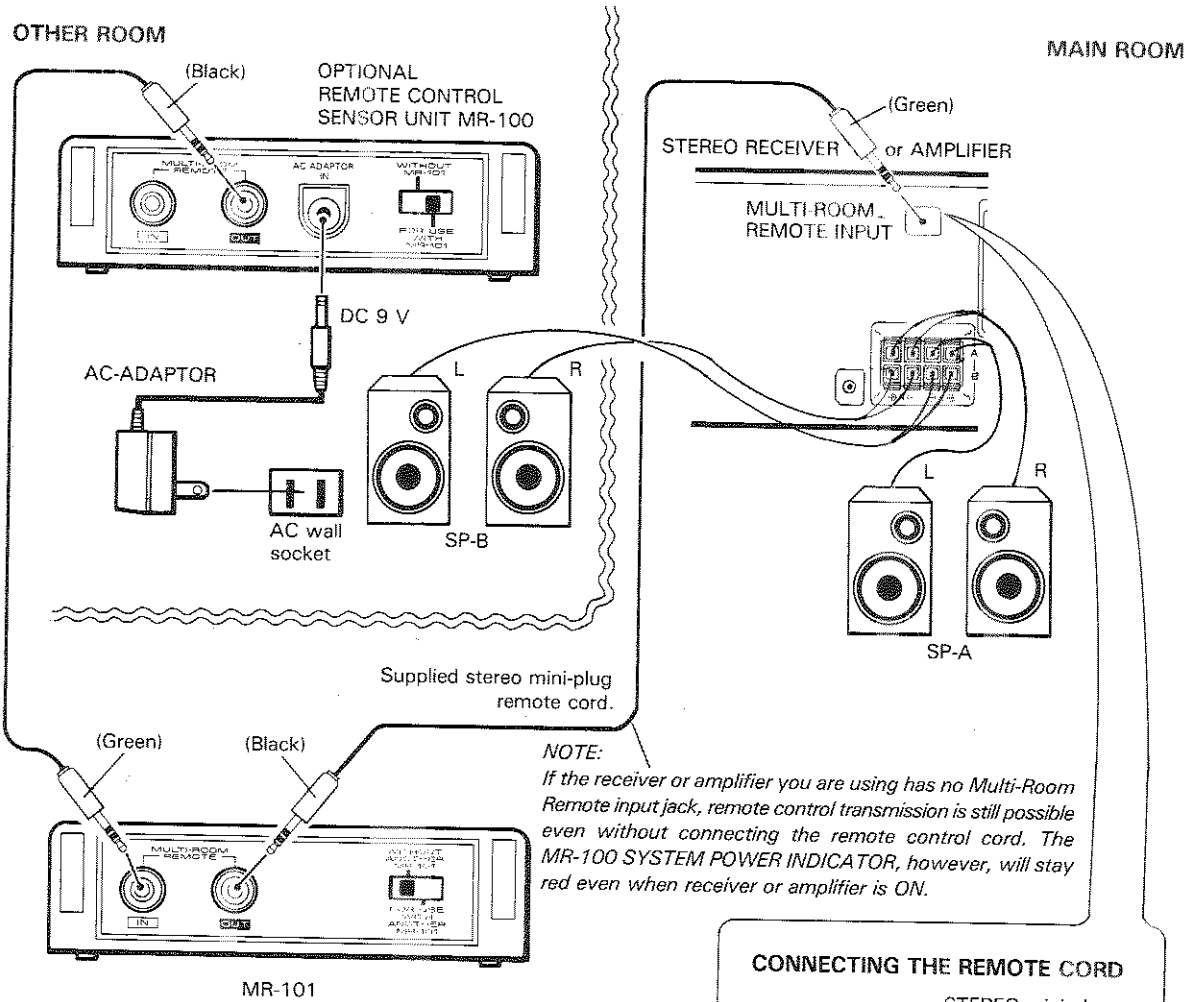
SUPPLIED ACCESSORIES

- Stereo mini-plug remote cord (10 m) 1
- Screw for wall mounting 1
- Operating guide 1

SPECIFICATIONS

Light Emission System ..... Infrared LED
Input Jack (Stereo mini) 3.5Ø 1
Output Jack (Stereo mini) 2.5Ø 1
Dimensions ..... 90 (W) x 165 (D) x 30 (H) mm
3-9/16 (W) x 6-1/2 (D) 1-3/16 (H) in
Weight ..... 220 g (7.7 oz)

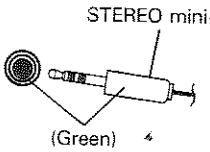
CONNECTION



NOTE:
If the receiver or amplifier you are using has no Multi-Room Remote input jack, remote control transmission is still possible even without connecting the remote control cord. The MR-100 SYSTEM POWER INDICATOR, however, will stay red even when receiver or amplifier is ON.

NOTE:
Regardless of whether the MR-101 is connected to the Multi-Room Remote input jack or not, point it at the remote control sensor window of the component to be controlled.

CONNECTING THE REMOTE CORD

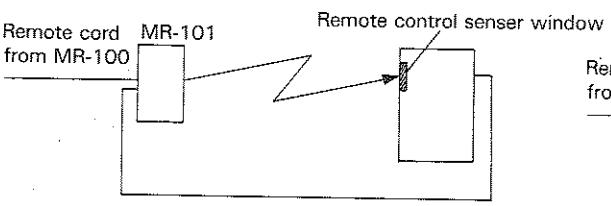


Be sure to push the plug securely.
(Do not connect to the SR CONTROL TERMINAL)

Example of Correct Operation

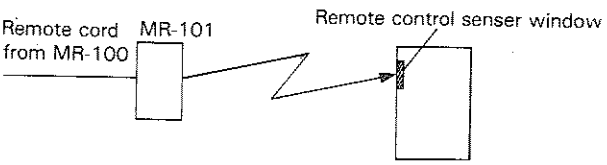
CASE 1

A component equipped with a Multi-Room Remote INPUT jack.



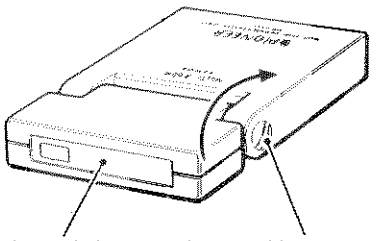
CASE 2

A component not equipped with a Multi-Room Remote INPUT jack.



EMITTER UNIT POSITION

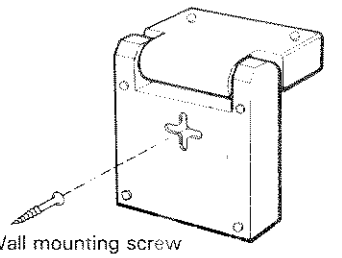
Example 1) Place it on a Book-shelf.



Emitter window

Loosen this screw with a coin to adjust the angle of the emitter window.

Example 2) Hang it on a wall.



Wall mounting screw
Screw at least 8mm into wall.

OPERATIONS

1. **Check that it is securely connected.**
2. **One more REMOTE CONTROL EMITTER can be added. Set the rear panel slide switch to match the number in use.**

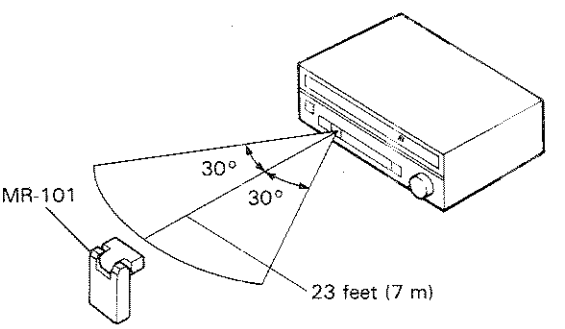
When only one MR-101 is used.

When an additional MR-101 is used.

3. **Place the MR-100 so that it's pointing at the remote control sensor window on the front of the component.**
4. **Point the component's remote control unit at the remote control sensor window on the front of the MR-100 and** operate.

Range of remote control

When the Remote Control Emitter is pointed at the remote control sensor window on the stereo amplifier or receiver. Distance: Within a range of about 23 feet (7 meters) from the unit's remote control sensor window.
Remote control will not be possible if there is an obstacle between the remote control emitter and the amplifier remote control sensor window.

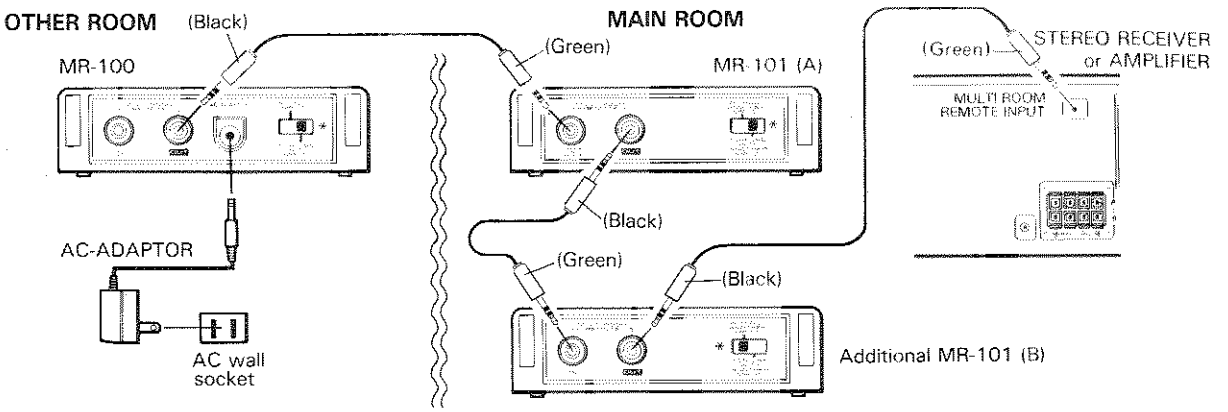


NOTE:

- *Remote control units not manufactured by Pioneer and programmable remote control units with memorized commands may not operate beyond a range of 23 feet (7 m).*
- *Do not operate this unit if an audio component is recording or during picture recording. Sound or video recording may be adversely affected when the unit is operating.*
- *Position the audio component's remote control sensor window so that it does not directly pick up light from fluorescent lights or TV sets, etc. These may prevent proper control of the audio components.*

ADDITIONAL FEATURES

One more MR-101 unit can be connected to the extra INPUT jack (More than one unit is not possible). Using an extra unit increases the range within which the remote control unit can operate. This enables control of audio components in two separate locations.



* Be sure to set the slide switch to the position shown here.

MR-100; WITH MR-101
MR-101 (A); WITH ANOTHER MR-101
MR-101 (B); WITHOUT ANOTHER MR-101

TROUBLESHOOTING

Incorrect operations are often mistaken for trouble and malfunctions. If you think that there is something wrong with this component, check the points below. Sometimes the trouble may lie in another component. Investigate the other components and electrical appliances being used.
If the trouble cannot be rectified even after exercising the checks listed below, ask your nearest PIONEER authorized service center or your dealer to carry out repair work.

Symptom	Cause	Remedy
Control is not possible.	• The remote cord is disconnected from the unit.	• Connect securely.
	• The rear selector switch is in the wrong position.	• Select the appropriate switch setting for the remote control emitter you are using.
	• The unit is operating outside its effective range.	• Operate within the effective range.
	• The MR-101 is not pointing at the remote control sensor window of the amplifier or receiver.	• Adjust until it is pointing in the correct direction.
	• There is an obstacle between the remote control unit and the remote control sensor window.	• Remove the obstacle.

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